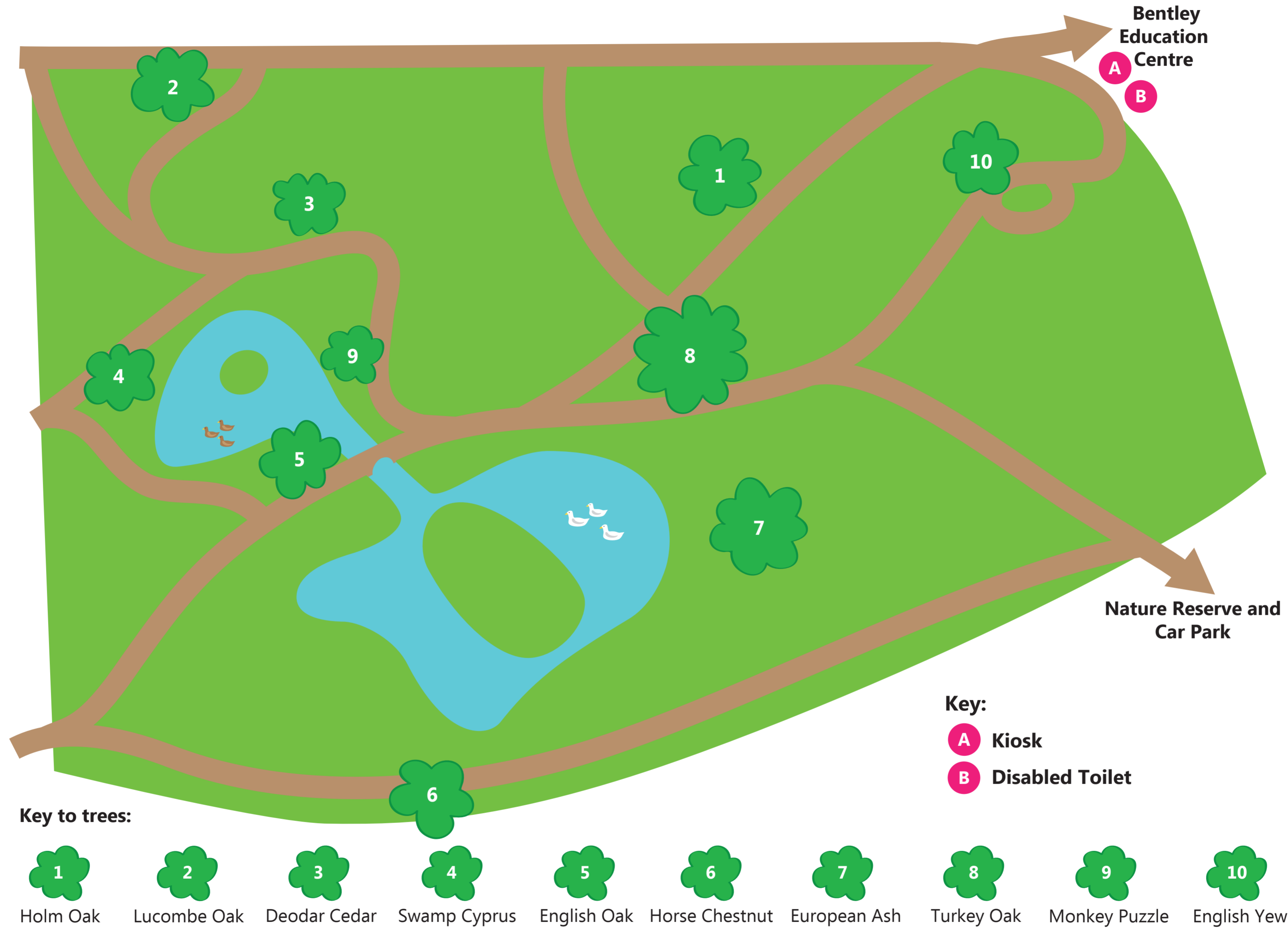












The Herschel Park Tree-mendous Tree Trail Map

Have you spotted any of these creatures living in or around the trees in the park?



-  Comma Butterfly
-  Ladybird
-  Green Woodpecker
-  Caterpillar
-  Beetle
-  Grey Squirrel
-  Garden Spider



Key to trees:



									
Holm Oak	Lucombe Oak	Deodar Cedar	Swamp Cyprus	English Oak	Horse Chestnut	European Ash	Turkey Oak	Monkey Puzzle	English Yew

Key:

-  Kiosk
-  Disabled Toilet

Landmarks: Bentley Education Centre, Nature Reserve and Car Park

Can you find any of these leaves in the park?

-  Ash
-  Birch
-  Oak
-  Holly
-  Horse Chestnut
-  Beech
-  Sycamore

Activity Seven: Lovely Leaves!

Evergreen trees, as their name suggests, keep most of their leaves all year round. They may lose a few leaves over the year but they don't lose all their leaves at once in autumn. Trees that do this are called deciduous trees. Deciduous trees lose all their leaves at once and sprout new shoots and leaves in the spring!



Leaves can come in lots of different and interesting shapes, sizes and colours. Find a leaf to explore then fill out the information here:

Draw a picture of your leaf...

My leaf is...

	Small
	
	Medium
	
	Large
	



Visiting Information

Opening Times

Open every day from 8.00am to 8.00pm or dusk, whichever is earlier.

Parking

A visitors car park can be accessed from Datchet Road within the access road to the NFER. The park can be accessed by a short walk through the nature reserve. No visitors parking is available within the Upton Park Estate (risk of clamping).

Accessibility

Limited disabled parking bays are located within Upton Close near the Kiosk. The park is crossed by surfaced paths suitable for wheelchairs. A disabled toilet is available at the Kiosk at certain times (Radar key).



Map showing access to Herschel Park

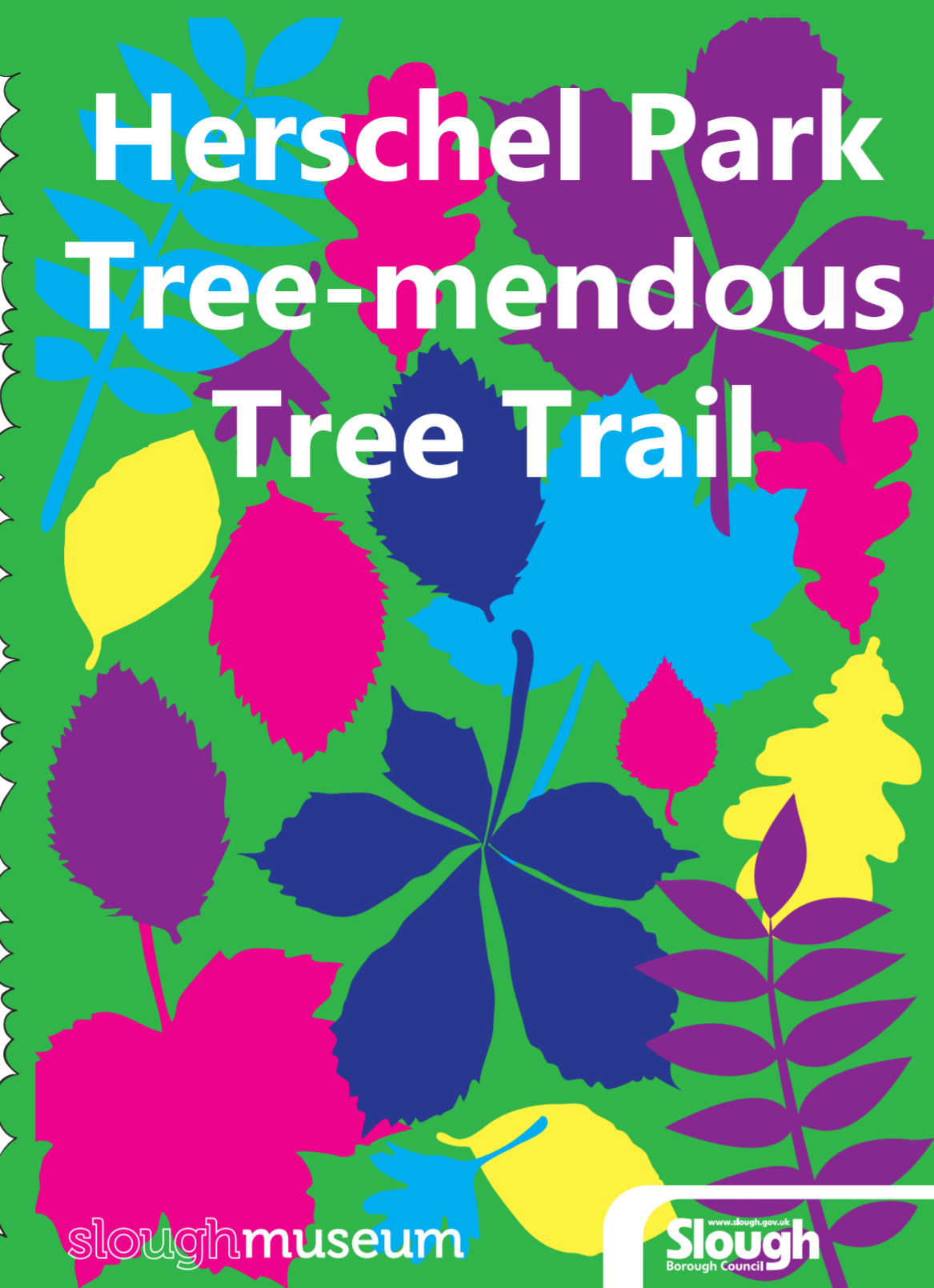
More to Enjoy

Activities and Events are held all year round. Please check noticeboards or online at www.slough.gov.uk/herschelpark for more details.

Herschel Park History and Nature Trails are also available

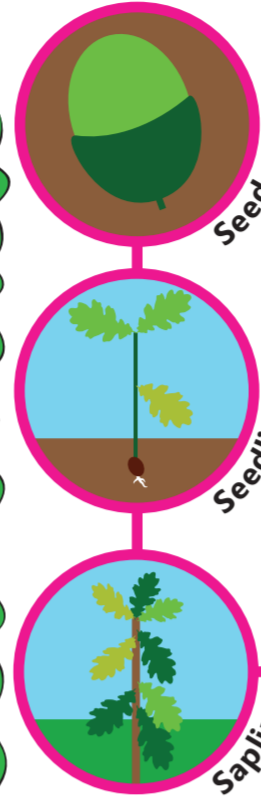


Herschel Park Tree-mendous Tree Trail



Activity One:

A Young Sapling or an Ancient Oak?



Trees start as seeds, grow into saplings and then become big beautiful trees!

You can work out the age of a tree by counting the rings inside the tree's trunk. This can be seen when a tree has been cut down or has fallen.

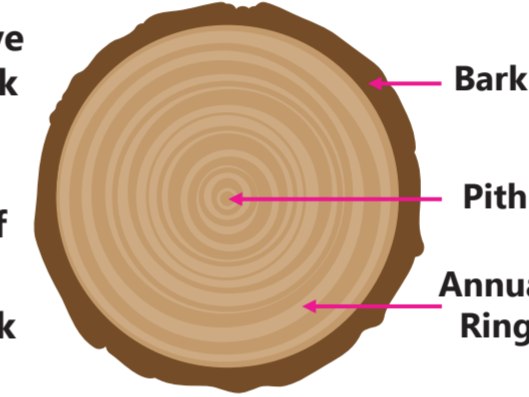
Can you find any tree stumps and work out how old the tree is? One tree ring usually represents one year of a tree's life.

1 ring = 1 year

If a tree is old it will have many rings and its trunk will be big.

Look around Herschel Park and at the sizes of the tree trunks.

Which tree do you think is the oldest?



Cross section of a tree trunk

Activity Two: Spot the Seeds!

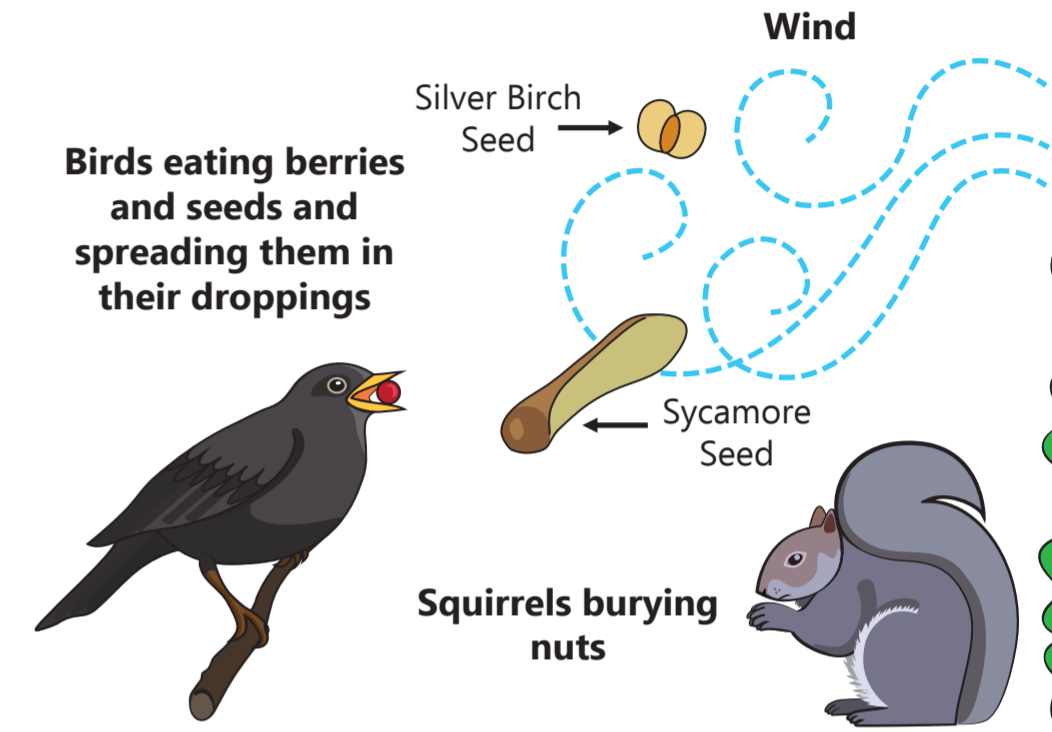


It is best for a young tree to grow as far away from other adult trees as possible.

This is because if a seed sprouts beneath other trees, it will be sheltered from light and will have to share nutrients and water with trees close by.

There are many different ways of scattering seeds far and wide so that young trees can have a good start in life.

Seeds can be scattered by...



What seeds have you spotted in the park?

Can you draw a line to match up the common names of these trees to their scientific Latin name?

- Abies grandis
- Pinus
- Populus alba
- Cedrus deodara



Many trees have two different names: their scientific name and a common name, which is like a nickname.

Why not try and find leaves on the ground from other trees in the park?

What types of smells does your nose detect?

See if you can find a cedar leaf needle or a cone between your fingers, the smell will be stronger!

Cedar wood produces a natural oil which has a rather spicy smell!



What's that Smell?

Activity Six:

Why do you think it would puzzle a monkey to climb this tree?



Monkey Puzzle tree, also known as Araucaria araucana, was given its common name because somebody once said that "it would puzzle a monkey to climb that tree!"



Activity Five:

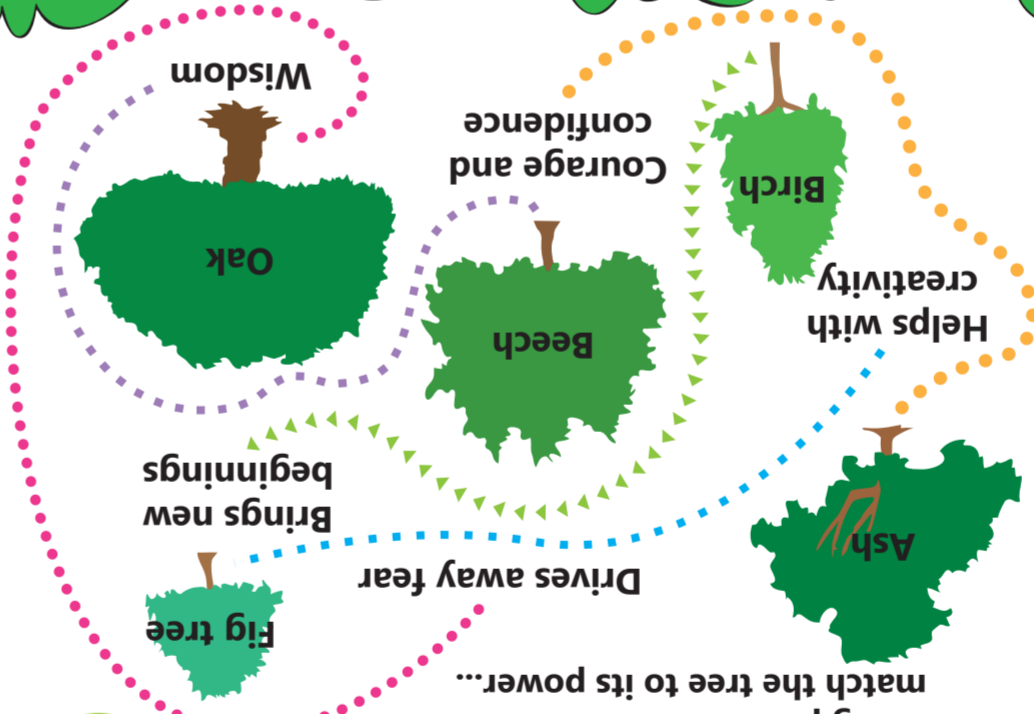


Activity Four:

See if you can spot the English Yew tree in the Park!

These trees are often found in graveyards or churches as they were once thought of as 'death tree', pieces of the dead tree were buried with the dead to protect them from evil spirits!

Lots of trees are believed to have magical or healing powers. Follow the lines to match the tree to its power...



Do you think there are any creatures hiding here?



Is the bark smooth, like that of a younger tree or has it cracked as the tree has grown bigger and older?

Why not do a bark rubbing? Hold a piece of paper against the bark and rub the side of a crayon over the paper until the pattern of the bark shows through.

Activity Three:



What can you see and what does it tell you about this tree?

